

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S2	1749	348/241-251.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/13 14:51
S1	775	348/241.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/13 14:51
S5	171	S3 same S4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/13 14:53
S3	9373	offset\$3 with column	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/13 14:53
S7	5	S2 and S3 and S4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/13 14:54
S6	1	S2 and S5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/13 14:54
S8	5	("20020154233"   "4502076"   "5790191"   "6570432").PN. OR ("6844896").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/13 15:06
S4	14825	offset\$3 with color	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/13 16:40
S10	25	S9 and 348/241-251.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/13 16:41
S9	126	offset\$3 with column with (noise or moire)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/13 16:41

## EAST Search History

S12	2	("6433822").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/14 13:59
S11	2	("6831686").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/14 13:59
S14	2	("6433822").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/14 14:11
S13	4	("5129595"   "5331428"   "5455622"   "5631466").PN. OR ("6831686"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/14 14:11
S16	122	nhan near2 tran	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/14 15:11
S15	12	("5793423"   "5982318"   "6111242"   "6115066").PN. OR ("6433822"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/14 15:11
S17	10	S16 and defective	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/14 15:21
S18	2	("7129928").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/14 15:22
S21	163	S20 same offset	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/14 17:43
S20	10261	average near4 (brightness or luminance)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/14 17:43
S19	2	("6831686").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/14 17:43

## EAST Search History

S23	1	S22 and 348/241-251.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/14 17:44
S22	70	S21 and noise	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/15 09:56
S26	6	S25 and 348/241-251.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/15 09:57
S27	88	S24 same (noise or moire or FPN or fixed adj2 noise)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/15 10:12
S25	2053	S24 and (noise or moire or FPN or fixed adj2 noise)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/15 10:12
S28	9734	offset near4 (table or LUT)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/15 10:23
S24	9639	offset near4 table	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/15 10:23
S30	100	S28 same (noise or moire or smear or FPN or fixed adj2 noise)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/15 10:24
S29	550	S28 and "348"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/15 10:24
S31	8	S30 and "348"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/15 11:29

## EAST Search History

S33	4	("2003020211").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/15 11:56
S32	2	"20030016294"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/15 11:56
S34	2	("20030202111").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/15 13:30
L3	0	("7161626").URPN.	USPAT	OR	ON	2007/03/15 13:34
L1	467	358/463.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/15 13:35
L4	1503	382/167.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/15 13:36
L2	26	1 and offset with (column or line)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/15 13:36
L7	324	6 same offset	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/15 13:38
L6	17203	(brightness or luminance) with reference	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/15 13:38
L8	300	7 and (image or picture or photograph)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/15 13:39

## EAST Search History

L9	11	7 same (noise or moire or FPN or smear)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/15 14:00
L10	814	348/273-283.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/15 14:01
L5	37	4 and offset with (column or line)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/15 14:01
L11	54	10 and offset with (column or line)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/15 14:03
L12	12	10 and offset with (noise or moire or smear)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/15 14:05
L13	1044	"348"/\$.ccls. and offset with (noise or moire or smear)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/15 14:06
L14	2	offset with moire with gain	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/15 14:08
L16	6	15 same moire	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/15 14:09
L18	73	15 and 17	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/15 14:11
L17	1569	348/229.1,222.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/15 14:11

## EAST Search History

L15	21520	offset with gain	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/15 14:18
L20	35	19 and gain	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/15 14:22
L21	1118	348/606,607,627.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/15 14:23
L19	208	offset with moire	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/15 14:23
L23	0	348/E05.077.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/15 14:25
L22	1	19 and 21	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/15 14:25
L24	0	"E05.077"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/15 14:27
L26	31901	offset same gain	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/15 14:28
L25	3127	moire near3 (correct\$3 or compensat\$3 or eliminat\$3 or reduc\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/15 14:28
L27	60	25 and 26	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/15 14:34

## EAST Search History

L28	233	(Jun near1 Funakoshi or Shigeru near2 Nishio or Asao near2 Kokubo or Masatoshi near2 Kokubun).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/15 14:35
L29	6	28 and offset same gain	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/15 14:36